

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently amended): A process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, comprising:

transesterifying methyl methacrylate with glycerol carbonate in the presence of stabilizers and a metal chelate catalyst of the metal ion 1,3-diketonate type,
precipitating the catalyst, and
separating off a filtrate.

Claim 2 (Previously presented): The process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, according to Claim 1 wherein the metal chelate catalyst is zirconium acetylacetonate.

Claim 3 (Previously presented): The process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, according to Claim 1 wherein the transesterifying methyl methacrylate with glycerol carbonate takes place at 50-80°C.

Claim 4 (Previously presented): The process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, according to Claim 3, wherein the transesterifying methyl methacrylate with glycerol carbonate takes place at 70°C.

Claim 5 (Previously presented): The process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, according to Claim 2 wherein zirconium acetylacetonate comprises 0.1-5.0% by weight, based on the total weight of the batch.

Claim 6 (Previously presented): The process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, according to Claim 5 wherein zirconium acetylacetonate comprises 1.0-3.0% by weight, based on the total weight of the batch.

Claim 7 (Previously presented): The process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, according to Claim 1 wherein an amount of crosslinker formed during the preparation is less than 5% by weight.

Claim 8 (Previously presented): The process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, according to Claim 1 comprising stabilizers in amounts of 0.01-0.50% by weight.

Claim 9 (Withdrawn): A crosslinker in adhesives and coating materials comprising the (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate prepared according to claim 1.

Claim 10 (Withdrawn): A battery electrolyte comprising the (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate prepared according to claim 1.

Claim 11 (Withdrawn): An extrusion resin comprising the (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate prepared according to claim 1.

Claim 12 (Withdrawn): A method for metal extraction comprising utilizing the (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate prepared according to claim 1.

Claim 13 (Previously presented): The process for preparing (2-oxo-1,3-dioxolan-4-yl)methyl methacrylate, according to Claim 7 wherein the amount of crosslinker formed during the preparation is less than 3% by weight.

Claim 14 (New): The process according to Claim 1, wherein the precipitating the catalyst comprises adding dilute phosphoric acid.

Claim 15 (New): The process according to Claim 1, wherein the separating off the filtrate comprises passing a suspension of a precipitated mixture through a pressure filter.